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|----------------------|----------|
| 536                  | 17.4     |
| Class                | Subclass |
| ISSUE CLASSIFICATION |          |

FILED UNDER 35 U.S.C. 371.

|                |  |
|----------------|--|
| PATENT NUMBER  |  |
| <b>6566510</b> |  |
|                |  |
| 6566510        |  |

**U.S. UTILITY Patent Application**

|                        |             |
|------------------------|-------------|
| <br>SCANNED<br>O.A. TM | PATENT DATE |
| MAY 20 2003            |             |

|                              |                   |              |                  |                  |                      |
|------------------------------|-------------------|--------------|------------------|------------------|----------------------|
| APPLICATION NO.<br>09/700909 | CONT/PRIOR<br>D F | CLASS<br>536 | SUBCLASS<br>17.4 | ART UNIT<br>1645 | EXAMINER<br>J. MATER |
|------------------------------|-------------------|--------------|------------------|------------------|----------------------|

APPLICANTS  
Philip Parsons  
Richard Ewin

TITLE  
Morphine-6-glucuronide synthesis

PTO-2040  
12/98

5/20 2003

| ISSUING CLASSIFICATION  |          |                    |                                   |  |  |
|---|----------|--------------------|-----------------------------------|--|--|
| ORIGINAL  |          | CROSS REFERENCE(S) |                                   |  |  |
| CLASS   | SUBCLASS | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |
| 536   | 17.4     |                    |                                   |  |  |
| INTERNATIONAL CLASSIFICATION  |          |                    |                                   |  |  |
| C07H 15/24 None   |          |                    |                                   |  |  |
| <input type="checkbox"/> Continued on Issue Slip Inside File Jacket |          |                    |                                   |  |  |

4/18/03 Formal Drawings (2 Sheets) Set 3/19/03

| TERMINAL DISCLAIMER  | DRAWINGS   |             |            | CLAIMS ALLOWED             |                      |
|--|--|-------------|------------|----------------------------|----------------------|
|  | Sheets Drwg.   | Figs. Drwg. | Print Fig. | Total Claims               | Print Claim for O.G. |
|  | 2  | 2           | 0          | 7                          | 1                    |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                     | — —  |             |            | NOTICE OF ALLOWANCE MAILED |                      |
| <input type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S Patent No. _____ | <br>(Assistant Examiner) _____<br>(Date) _____   |             |            | 7/02/02                    |                      |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.                              | <br>PETER O'SULLIVAN<br>PRIMARY EXAMINER<br>(Primary Examiner) _____<br>(Legal Instruments Examiner) _____<br>(Date) _____ |             |            | ISSUE FEE                  |                      |
|  |  |             |            | Amount Due                 | Date Paid            |
|  |  |             |            | 1,280.00                   | 9.30.02              |
| ISSUE BATCH NUMBER   |  |             |            |                            |                      |
| <br>10/13/02   |  |             |            |                            |                      |

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